IPW

60246-245 10,754

## TED STATES PATENT AND TRADEMARK OFFICE

Applicant RADE Dobmeier

Serial No.:

10/695,123

Filed:

10/28/2003

Art Unit:

3744

Examiner:

Tanner, Harry B.

Title:

EXPANSION DEVICE WITH LOW REFRIGERANT

**CHARGE MONITORING** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Complying with Applicant's duty of disclosure, Applicant encloses a copy of a search report received from a corresponding foreign patent application. Each item of information contained in the IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS.

The enclosed Form PTO 1449 lists the references cited in the search report. A copy of the International Search Report is enclosed.

Applicant respectfully requests that the Examiner consider the enclosed and make the cited references of record in this application.

Respectfully submitted,

Theodore W. Olds Reg. No. 33,080

Carlson, Gaskey & Olds

400 W. Maple Road, Ste. 350

Birmingham, MI 48009

(248) 988-8360

Dated: May , 2005

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## **CERTIFICATE OF MAIL**

I hereby certify that the enclosed Information Disclosure Statement is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this day of May, 2005.

Lindsey Fortney

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

Sheet 1

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete ii Known				
Application Number	10/695,123			
Filing Date	10/28/2003			
First Named Inventor	Dobmeier et al.			
Art Unit	3744			
Examiner Name	Tanner, Harry B.			
Attorney Docket Number	60246-245: 10 754			

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,243,829	09-14-1993	Bessler	
		<sup>US-</sup> 5,241,833	09-07-1993	Ohkoshi	
		<sup>US-</sup> 5,623,834	04-29-1997	Bahel et al.	
		<sup>US-</sup> 6,460,354	10-08-2002	Yabuki et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitu	ute for form 1449B/PTO	1		Complete if Known				
				Application Number	10/695,123			
INF	ORMATION		ISCLOSURE	Filing Date 10/28/2003				
STATEMENT BY APPLICANT				First Named Inventor	Dobmeier et al.			
				Group Art Unit	3744			
	(use as many s	heet	s as necessary)	Examiner Name	Tanner, Harry B.			
Sheet	2	of	2	Attorney Docket Number	60246-245; 10,754			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the artic item (book, magazine, journal, serial, symposium, catalog, etc.), date, publisher, city and/or country where publi	page(s), volume-is	ate), title of the ssue number(s),	T²
		International Search Report, April 6, 2005			
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					<b></b>
Examiner Signature	r		Date Considered		

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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